

## North Dakota Immunization Information System

#### What is the NDIIS?

The NDIIS is a confidential, computerized immunization information system.



It creates a single, consolidated record of immunizations received.



Only authorized healthcare providers, public health and schools are able to access information in the NDIIS.

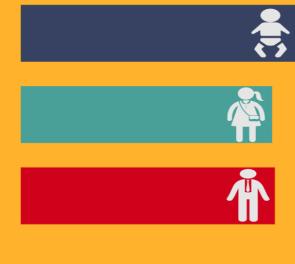


Childhood immunizations are required by law to be reported to the NDIIS within four weeks of administration.



Adult immunizations may also be reported to the NDIIS.

#### Whose records are in the NDIIS?



#### Percent of children with at least two immunizations in the NDIIS

91% of Adolescents 11-17 Years Old

100% of Children < 6 Years Old

#### 92% of Adults >= 19 Years Old

\* Percent of adults with at least one adult immunization in the NDIIS

\* Percent of adolescents with at least one adolescent immunization in

### How does information get into the NDIIS?

the NDIIS

Newborn records are entered into the NDIIS from the birth certificate. Adult records and records for kids born outside of North Dakota are entered by healthcare providers.



immunizations directly into the NDIIS.

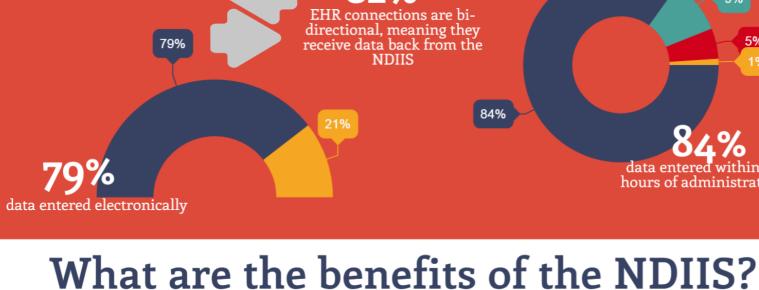
Healthcare providers can enter



electronic health record (EHR) system can submit immunization information to the NDIIS electronically.

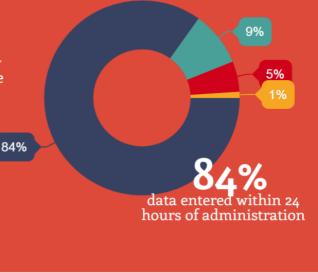
Healthcare providers with an

The NDIIS is connected to the EHR system for almost 300 individual provider sites and the North Dakota Health Information Network (NDHIN).



7-14 days (5.05%) 15-30 days (1.01%)

<= 24 hours (84.85%) 1-6 days (9.09%)</p>



# The NDIIS provides complete and consolidated immunization records so healthcare providers can

make informed decisions about their patients' care Provides Clinical Decision Provides a single place for Support for immunizations to individuals to get a copy of



help providers determine which immunizations their patients' need and when they need them.



their complete immunization history for school, work or for their own records.



site, county and state level

information at the provider

immunization coverage

Provides real-time

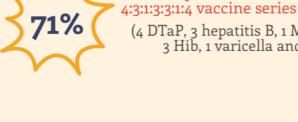


Generates reminder and recall

notices for individuals who are

coming due or are past due for

North Dakota infants 19-35 months



According to the NDIIS:

old are up-to-date with the complete

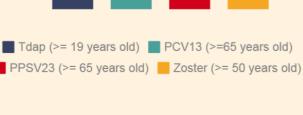
(4 DTaP, 3 hepatitis B, 1 MMR, 3 polio, 3 Hib, 1 varicella and 4 PCV)

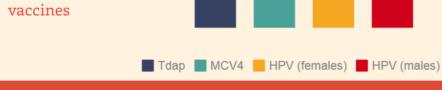
North Dakota adolescents 13-17 years old up-to-date



51% 48%

North Dakota adults up-to-date with their routinely recommended vaccines





**NORTH DAKOTA** 

**DEPARTMENT** of **HEALTH** 

recommended